IN THE CLAIMS

A clean copy of the claims incorporating any amendment is shown below.

Please amend Claim 1 as follows:

1. (Amended) A method for controlling water quality in a nuclear reactor comprising the steps of:

applying a preliminary oxidation treatment in advance to nickel base alloy material which is used in a feed water heater and a fuel assembly of the nuclear reactor, so that a nickel concentration in the reactor water is maintained so as to be less than 0.2 ppb;

making an amount of iron, which is carried into the nuclear reactor and corrosively eluted from structural material within the nuclear reactor into reactor water, at least twice as much as any one of an amount of nickel, which is carried into the nuclear reactor, and an amount of nickel, which is generated in the nuclear reactor; and

limiting an upper limit of concentration value of iron in system water supplied into the nuclear reactor to up to 0.10 ppb, said iron being removed by an iron removing device for removing iron from system water supplied into the nuclear reactor.

REMARKS

Favorable consideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-13 are presently pending in this application, Claims 5-13 having been withdrawn from further consideration by the Examiner, Claim 1 having been amended by the present amendment.

In the outstanding Office Action, the specification was objected to for informalities;